

ABSTRACT OF THE DISCLOSURE

A compression fitting for rigid or semi-rigid pipes comprising an internal element 11 onto which the pipe 12 is fitted and into which at least one circumferential groove 13 is machined and an external sleeve 20 usually cylindrical is positioned around the pipe and intended to be deformed by radial compression to push the wall of the pipe inside said groove. The external wall of the sleeve
5 20 bears a circumferential protruding bead 22 in line with its area which is found in line with the groove of the internal element with interposition of the wall of the pipe, so that the compression of the sleeve by action of a cylindrical pressing wall 30 acts on the bead to deform the sleeve with the purpose of pushing the wall of the pipe inside the groove of the internal element.